Assessment of Power Generation Capacity in the States

†871. SHRI LAJPAT RAI:

SHRI RAJIV RANJAN SINGH 'LALAN':

Will the Minister of POWER be pleased to state:

(a) whether Government have assessed the power generation capacity in the States of the country;

(b) if so, the power generation capacity at the end of March, 2003 in each State of the country;

(c) the details of power generation capacity of central institute as well as State Electricity Boards in the said production capacity; and

(d) the actual production of each of the State Electricity Board during the years 2000-01, 2001-02 and 2002-03 and the percentage of production in comparison to installed capacity?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) Yes, Sir.

(b) The Power generation capacity at the end of March, 2003 in each State of the country including share in Central Sector Generating Stations is given at Statement-I. (*See* below)

(c) The power generation capacity at the end of March, 2003 in Central and State Sectors (State Electricity Boards/State Power Utilities) was 59928.10 MW and 34109.34 MW respectively.

(d) The actual generation by each of the State Electricity Boards/ State Power Utilities during the years 2000-01, 2001-02 and 2002-03 and the percentage production with respect to installed capacity is given at Statement-II.

Statement-I

Assessment of power generating capacity in the States as on 31-3-2003 (Utilities) MW

NAME OF THE REGION/STATE/UT	TOTAL Generating capacity in MW*
1	2
Haryana	3127.32
Himachal Pradesh	864.80
Jammu & Kashmir	1233.63

†Original notice of the question was received in Hindi.

1	2
Punjab	5655.94
Rajasthan	4560.12
Uttar Pradesh	7602.60
Uttaranchal	1286.15
Chandigarh	64.00
Delhi	3323.40
Central Sector (Unallocated)	884.00
Total (N. Region)	**28601.96**
Gujarat	8861.78
Madhya Pradesh	4220.21
Chattisgarh	1898.00
Maharashtra	15208.27
Goa	454.76
Daman & Diu	14.20
D. & N. Haveli	15.50
Central Sector (Unallocated)	891.30
Total (W. Region)	**31564.02**
Andhra Pradesh	9617.24
Karnataka	5893.37
Kerala	3043.44
Tamil Nadu	9392.91
Pondicherry	174.50
Central (Unallocated)	610.00
Total (S. Region)	**28731.46**
Bihar	3059.16
Jharkhand	1815.89
Orissa	3406.48
West Bengal	6550.84
Sikkim	60.80
Central (Unallocated)	1803.51
Total (E. Region)	**16696.68**

1	2
Assam	1119.49
Manipur	154.11
Meghalaya	285.96
Nagaland@	101.46
Tripura	220.46
Arunachal Pradesh	162.43
Mizoram	86.30
Central Sector (Unallocated)	179.20
Total (N.E. Region)	**2309.41**
ISLANDS	
Lakshadweep	9.97
A & N. Islands	59.30
Total Islands	**69.27**
Total (All India)	**107972.80**

*Includes shares from Central Sector generating stations and jointly owned power projects.

Statement-II

The actual generation of each State Electricity Board/PSUs during the years 2000-01, 2001-02 and 2002-03 and percentage generation with installed capacity

Name of State	2002-2003			
	Name of SEB/PSU	ACTUAL GEN.(MU)	CAPACITY* 31-03-03	%GEN wrt CAP
1	2	3	4	5
Delhi	IPGPCL	3496	994.9	40.1
Haryana	HPGC	6214	1073	66.1
Himachal Pradesh	HPSEB	1317	312.6	48.1
Jammu & Kashmir	JKEB	381	467.8	9.3
Punjab	PSEB	17166	3261	60.1
Rajasthan	RRVUNL	14054	2356	68.1

1	2	3	4	5
Uttar Pradesh	UPRVUNL	20967	4009	59.7
	UPHPC	1454	525.8	31.6
	TOTAL	22421	4534.8	56.4
Uttaranchal	USEB	3343	974.6	39.2
Gujarat	GEB	23456	4475	59.8
	GMDCL	0	0	0
	GSECL	3398	420	92.4
	GSEGL	878	156.1	64.2
	TOTAL	27732	5051.1	62.7
Madhya Pradesh	MPGPCL	16403	3107.05	60.3
Chhattisgarh	CSEB	7839	1360	65.8
Maharashtra	MSEB	48283	9661.8	57.0
Andhra Pradesh	APGEN	26707	6136.2	49.7
	APGPC	2031	272.3	85.1
	TOTAL	28738	6408.5	51.2
Kerala	KSEB	5466	2032.8	30.7
Karnataka	KPCL	17113	4089.4	47.8
	VVNL	715	120	68.0
	KEB	264	206.2	14.6
	TOTAL	18092	4415.6	46.8
Tamil Nadu	TNEB	24912	5257.5	54.1
Pondicherry	PPCL	265	32.5	93.1
Bihar	BSEB	590	574.9	11.7
Jharkhand	TVNL	1369	420	37.2
	JSEB	1310	900	16.6
	TOTAL	2679	1320	23.2
Orissa	OPGC	2613	420	71.0
	OHPC	3153	1837.5	19.6
	TOTAL	5766	2257.5	29.2
West Bengal	WBPDC	13935	3000	53.0
	DPL	1476	390	43.2
	WBSEB	510	122.5	47.5
	TOTAL	15921	3512.5	51.7
Sikkim	SIKKIM	35	18	22.2
Andman Nicobar	A & N ADM	0	5.5	0.0

1	2	3	4	5
Assam	ASEB	743	574.5	14.8
Meghalaya	MEGEB	573	185.2	35.3
Manipur	MPDC	0	36	0.0
Tripura	TRIPURA	340	121.5	31.9
Nagaland	NAGALAND	2	16	1.4
Arunachal	ARUNACHAL	10	4.5	25.4
Mizoram	MIZORAM	0	0	0
TOTAL STATE SECTOR		272778	59928.1	52.0

1	2	6	7	8
		2001-2002		
Name of State	Name of SEB/PSU	ACTUAL GEN.(MU)	CAPACITY* 31-03-02	%GEN wrt CAP.
1	2	3	4	5
Delhi	IPGPCL	2677	769.1	39.7
Haryana	HPGC	5314	1073	56.5
Himachal Pradesh	HPGC	1146	296	44.2
Jammu & Kashmir	JKEB	541	432.8	14.3
Punjab	PSEB	18406	3261	64.4
Rajasthan	RRVUNL	11256	2068.5	62.1
Uttar Pradesh	UPRVUNL	20510	4009	58.4
	UPHPC	2030	546.2	42.2
	TOTAL	22540	456.2	56.5
Uttaranchal	USEB	2916	954.2	34.9
Gujarat	GEB	22933	4541	57.7
	GMDCL	0	0	0.0
	GSECL	3136	420	85.2
	GSEGL	171	104	18.8
	TOTAL	26240	5065	59.1
Madhya Pradesh	MPGPCL	14735	3057.5	55.0
Chhattisgarh	CSEB	8148	1360	68.4
Maharashtra	MSEB	48929	9661.8	57.8
Andhra Pradesh	APGEN	28369	5986.2	54.1
	APGPC	1950	272.3	81.7
	TOTAL	30319	6258.5	55.3

1	2	3	4	5
Kerala	KSEB	7143	2032.8	40.1
Karnataka	KPCL	18196	3879.4	53.5
	VVNL	772	120	73.4
	KEB	231	206.3	12.8
	TOTAL	19199	4205.6	52.1
Tamil Nadu	TNEB	25547	5090.5	57.3
Pondicherry	PPCL	250	32.5	87.8
Bihar	BSEB	731	574.9	14.5
Jharkhand	TVNL	1157	420	31.4
	JSEB	1523	900	19.3
	TOTAL	2680	1320	23.2
Orissa	OPGC	2598	420	70.6
	OHPC	6456	1837.5	40.1
	TOTAL	9054	2257.5	45.8
West Bengal	WBPDC	11777	3000	44.8
	DPL	1041	390	30.5
	WBSEB	1387	122.5	129.3
	TOTAL	14205	3512.5	46.2
Sikkim	SIKKIM	35	18	22.2
Andman Nicobar	A&N ADM	0	0	0.0
Assam	ASEB	842	569.5	16.9
Meghalaya	MEGEB	613	185.2	37.8
Manipur	MPDC	0	0	0.0
Tripura	TRIPURA	289	79.5	41.5
Nagaland	NAGALAND	4	16	2.9
Arunachal	ARUNACHAL	19	4.5	48.2
Mizoram	MIZORAM	0	0	0.0
TOTAL STATE SECTOR		273776	58711.6	53.2

1	2	10	11	12
			2000-2001	
Name of State	Name of SEB/PSU	ACTUAL GEN.(MU)	CAPACITY* 31-03-02	%GEN wrt CAP
1	2	3	4	5
Delhi	IPGPCL	2800	678.5	47.1
Haryana	HPGC	3795	863	50.2
Himachal Pradesh	HPSEB	1165	296.7	44.8
Jammu & Kashmir	JKEB	564	353	18.2

1	2	3	4	5
Punjab	PSEB	17599	3111	64.6
Rajasthan	RRVUNL	10236	1818.5	64.3
Uttar Pradesh	UPRVUNL	19582	4449	50.2
	UPHPC	2088	546.2	43.6
	TOTAL	21670	4995.2	49.5
Uttaranchal	USEB	3213	957.2	38.3
Gujarat	GEB	23337	4541	58.7
	GMDCL	0	0	0.0
	GSECL	2883	420	78.4
	GSEGL	0	0	0.0
	TOTAL	26220	4961	60.3
Madhya Pradesh	MPGPCL	14863	3017.5	56.2
Chhattisgarh	CSEB	7374	1360	61.9
Maharashtra	MSEB	45849	9288.8	56.3
Andhra Pradesh	APGEN	29657	5656.2	59.9
	APGPC	1978	272	83.0
	TOTAL	31635	5928.2	60.9
Kerala	KSEB	6969	2031.5	39.2
Karnataka	KPCL	19440	3669.2	60.5
	VVNL	658	120	62.6
	KEB	237	206.2	13.1
	TOTAL	20335	3995.4	58.1
Tamil Nadu	TNEB	25123	5457.2	52.6
Pondicherry	PPCL	233	32.5	81.8
Bihar	BSEB	765	571.8	15.3
Jharkhand	TVNL	1333	420	36.2
	JSEB	1495	900	19.0
	TOTAL	2828	1320	24.5
Orissa	OPGC	3006	420	81.7
	OHPC	4612	1687.5	31.2
	TOTAL	7618	2107.5	41.3
West Bengal	WBPDC	7507	1890	45.3
	DPL	597	390	17.5
	WBSEB	3635	1213.8	34.2
	TOTAL	11739	3493.8	38.4
Sikkim	SIKKIM	21	18	13.3

1	2	3	4	5
Andman Nicobar	A&N ADM	0	0	0.0
Assam	ASEB	932	578	18.4
Meghalaya	MEGEB	658	185.2	40.6
Manipur	MPDC	0	0	0.0
Tripura	TRIPURA	312	79.5	44.8
Nagaland	NAGALAND	0	0	0.0
Arunachal	ARUNACHAL	13	4.5	33.0
Mizoram	MIZORAM	0	0	0.0
TOTAL STATE SECTOR	264529	57503.5	52.5	

* Monitored Capacity

Target of power generation of Gujarat

872. SHRIMATI SAVITA SHARDA :
SHRI LALITBHAI MEHTA :

Will the Minister of POWER be pleased to state:

(a) what is planning of different States for power generation during the Tenth Plan and financial allocation to meet the plan targets;

(b) the target of Gujarat State for power generation during Tenth Plan and financial allocation made;

(c) whether it is a fact that only 232 MW of Power is to be allotted to Gujarat from Sardar Sarovar Narmada Hydro Project; and

(d) the effort of Gujarat to achieve the target whether any shortfall is likely?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) A power generation capacity of 41,110 MW is planned to be added during X Plan. Of this, 11,157 MW is planned to be added in the State Sector. Planning Commission has allocated an amount of Rs. 93225.72 crores for State Power Sector for the X Plan which includes on-going and new power projects in the State.

(b) to (d) During the 10th Plan capacity addition to the tune of 431.62 MW has been envisaged in the State Sector in Gujarat. In addition,